DT02 Rec'd PCT/PTO 0 4 MAR 2005

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 1890-0211

U.S. APILICATION NO (If more), Se & CFR 1.5)

INTERNATIONAL FILING DATE September 2002 INTERNATIONAL APPLICATION NO. PCT/SG2002/000209 PRIORITY DATE CLAIMED September TITLE OF INVENTION Method and System for Controlling Bandwidth Allocation APPLICANT(S) FOR DO/EO/US Shridhar Mubaraq Mishra, Guruprasad Ardhanari Pramod Kumar Pandey, Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).

d. Land have not been made and will not be made.

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

have been communicated by the International Bureau.

Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

a. are attached hereto (required only if not communicated by the International Bureau).

have not been made; however, the time limit for making such amendments has NOT expired.

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

A preliminary amendment.

14. An Application Data Sheet under 37 CFR 1.76.

15. A substitute specification.

16. A power of attorney and/or change of address letter.

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

8. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. Other items or information:

1 sheet of Formal Drawings

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form-and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

DT06 Rec'd PCT/PT0 0 4 MAR 2005

PTO-1390 (Rev. 02-2005)

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U.S. APPLICATION	ON NO. (if knowr	n, see 37 CFR 1.5)	INTERNATIONAL AI PCT/SG2002/	PLICATION NO. 000209	ATTORNEY'S DOO 1890-0211	CKET NUMBER
The following fees have been submitted					CALCULATIONS	PTO LIGE ONLY
	Basic national fee				\$ 300.00	PTO USE ONLY
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 100.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					400.00	
TOTAL OF 21, 22 and 23 =					\$ 800.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					<u> </u>	
Total Sheets	Extra Sheets		additional 50 or fraction to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS	CLAIMS NUMBER FILED		NUMBER EXTRA	RATE	\$	
Total claims	4	- 20 =	_	x \$ 50	\$	
Independent claim	ns	3 -3=	_	x \$200	\$	
MULTIPLE DEPE	NDENT CLAIM(S	6) (if applicable)	* * * * * * * * * * * * * * * * * * * *	+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 800.00	
Applicant clair	ms small entity st					
SUBTOTAL =					\$800.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 800.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	
TOTAL FEES ENCLOSED =					\$840.00	
					Amount to be	\$
					refunded: Amount to be charged:	\$
a. A check in the amount of \$ 840.00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees						
A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit						
Account No. 13-0014A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card, WARNING: Information on this form may become public. Credit card information should not						
be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:					e 22	
Harold C. Moore Maginot, Moore & Beck SIGNATURE Harold						··
111 Monument Circle, Suite 3000 Harold					C. Moore	
					7,892	
REGISTRATIO					N NUMBER	

11 / 526886 DT06 Rec'd PCT/PTO 0 4 MAR 2005

PATENT COOPERATION TREATY IN THE UNITED STATES RECEIVING OFFICE

Applicant:

Infineon Technologies AG

Title:

Method and System for Controlling Bandwidth

Allocation

International Application No.:

PCT/SG2002/000209

International Filing Date:

6 September 2002

Docket No.:

1890-0211

REQUEST FOR SUBSTANTIVE EXAMINATION

Applicant hereby requests Substantive Examination from the United States

Patent and Trademark Office.

The undersigned is an authorized agent for the applicant.

Respectfully Submitted,

Harold C. Moore

Registration No. 37,892 Maginot, Moore & Beck Bank One Center/Tower

111 Monument Circle, Suite 3000 Indianapolis, Indiana 46204-5115

(317) 638-2922

10/526886

DT06 Rec'd PCT/PTO 0 4 MAR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title:

METHOD AND SYSTEM FOR CONTROLLING

BANDWIDTH ALLOCATION

International Application no: PCT/SG2002/000209

International Filing Date:

September 6, 2002

Docket No.

1890-0211

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label NumberEV505540726US
Date of Deposit March 4, 2005
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" Service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Harold C. Moore
(Typed or Printed Name of Person Mailing Paper or Fee)
/ #42~
(Signature of Person Mailing Paper or Fee)
March 4, 2005
(Date of Signature)
-6